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- (71) Applicant (for all designated States except US): GEORGE MASON UNIVERSITY [US/US]; Office of Technology Transfer, MSN-5G5, 4400 University Drive, Fairfax, VA 22030 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): WEINSTEIN, Raymond [US/US]; 13004 Aderman Court, Woodbridge, VA 22102 (US). WEINSTEIN, Michael [US/US]; 1944 Westwood Boulevard #210, Westwood, CA 90025 (US). AL-IBEK, Ken [US/US]; 12559 Cerromar Place, Fairfax, VA 22030 (US).

- (74) Agents: LEBOVITZ, Richard, M. et al.; Millen, White, Zelano & Branigan, P.C., Arlington Courthouse Plaza 1, Suite 1400, 2200 Clarendon Boulevard, Arlington, VA 22201 (US).
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(54) Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING HIV INFECTION

(57) Abstract: The present invention provides methods and compositions for treating and/or preventing HIV infection in a subject in need thereof. It features the use of poxviruses, such as vaccinia virus, for therapy, prophylaxis, and diagnosis of HIV, as well as for any other medical or veterinary use associated with HIV or homologous viruses. The invention also provides for the use of poxviruses in the discovery of new agents to prevent and/or treat HIV infection.